SUZUKI Q64167 INK JET RECORDING APPARATUS Filed: April 18, 2001 Darryl Mexic 202-293-7060 1 of 5

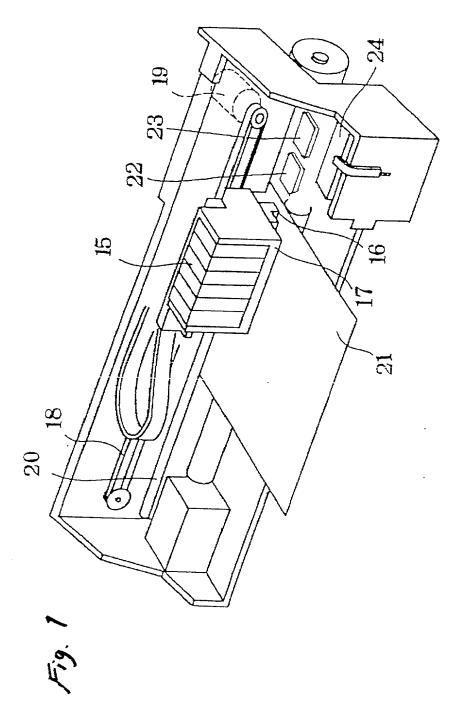


Fig. 2

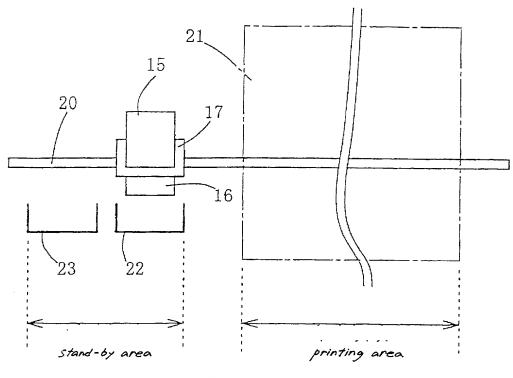


Fig. 3

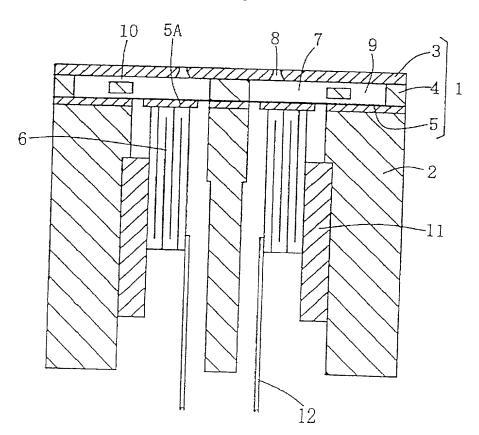


Fig. 4

23,

: print controller

drive signal generator

28: drive waveform selector

29: carriage controller

30: stand-by timer

31: flushing controller

32: cleaning controller

pump driver



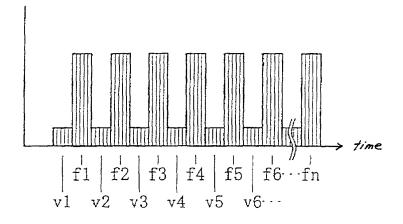


Fig. 6A

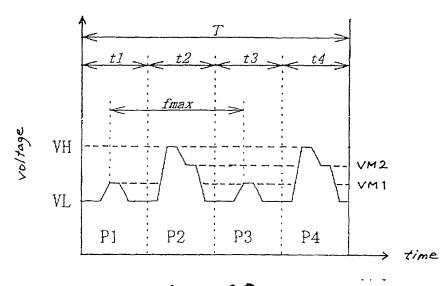


Fig. 6B

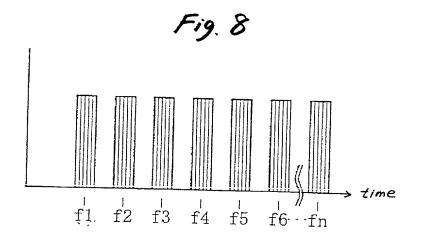
	P 1	P 2	Р3	P 4
<u>A</u>	\bigcirc		\bigcirc	
- B		\bigcirc		0

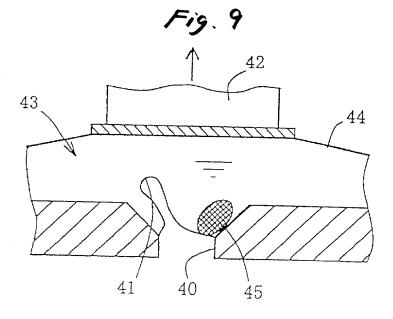
- meniscus vibrating operation
- flushing operation

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Fig. 7

А	В	c		
		D	Ė	
0 - 2	100	200	50	
2 -12	1000	400	100	
12 -				





- A: stand-by time period (sec)
- B: vibrating number
- C: flushing number
- D: black ink
- E: color ink
- F: capped stand-by